

Long Island Botanical Society

Vol. 22 No. 1

The Quarterly Newsletter

Winter 2012

Twenty-Five Years of LIBS Field Trips

Margaret Conover, Editor

This special anniversary issue of the LIBS newsletter is a record of all the botanical field trips and workshops conducted by the society over its 25year history.

From the beginning, LIBS has had an active program of field trips. Two hundred and thirty trips have been offered to date, averaging nearly 10 trips a year. These were not simply nature walks, but rather field experiences with a purpose. We willingly wandered off the beaten path to cover seldom-visited and sometimes difficult terrain, and we

often discovered new populations of plants or rediscovered historically known occurrences. We usually documented our plant sightings with photographs and species inventories. We also had lots of fun and adventures. But although field trip results were sometimes reported in the minutes of monthly meetings, no complete record of LIBS field trips has ever been compiled.

So, with Eric Lamont's encouragement and a great deal of help from Skip and Jane Blanchard, I've spent the past several months reconstructing our field trip history in the form of a detailed database showing dates, locations, leaders, highlights, and more. My sources were back issues of the LIBS newsletter, and some meeting minutes and personal field trip notes and records. This database is about 20 pages long and may be accessed from the LIBS website, www.libotanical.org.

This newsletter article is a condensed and illustrated version of the field trip database. Trips are listed in the order in which they occurred, and include the following information: the name of the site, the town or village in which it is located, the county (S for Suffolk, N for Nassau, others spelled out) and the trip leader(s). For some trips I've included cross-references to accompanying illustrations or footnoted recollections of participants.

This newsletter is illustrated with photographs of fieldtrip participants along with assorted plant finds. Over the years, Barbara Conolly attended and photographed 127 LIBS field trips. Last fall, she loaned us her collection of photo albums



Figure 1. Barbara Conolly's 27 albums of LIBS field trip photographs.

(Fig. 1), Eric Lamont selected some 150 photos, and I scanned the images and composed the collages. Some of the collage photos, as published here, are very small. However, readers who want a better look may be satisfied by enlarging the newsletter pdf found on the LIBS website

The success of LIBS' field program is entirely thanks to the service of those volunteers who contributed their time and talent. Eight people chaired the LIBS Field Trip Committee over the years: Al Lindberg (our first official

Field Trip Chair), Glenn Richard, Tom Meoli, Jenny Ulsheimer, Skip Blanchard, Dave Laby, James Mickley, and Mike Feder. I'm grateful to have had their help in preparing this newsletter.

Among our many talented and knowledgeable field trip leaders, seven stand out: Andy Greller (who led or co-led 24 trips), Eric Lamont (19), Skip Blanchard (18), Al Lindberg (15), Joe Beitel (15), Bob Zaremba (12), and Jenny Ulsheimer (11). Others who led five or more field trips include Tom Meoli, Chris Mangels, Ray Welch, Patrick Cooney, John Turner, and David Künstler.

It should be noted that LIBS frequently partnered with other organizations to sponsor field trips. In particular, 29 of our trips were co-sponsored by The Torrey Botanical Society. In addition to the trips formally scheduled by the Field Trip Committee, the LIBS newsletter often carried notices of trips organized on Long Island by other organizations such as the New York Flora Association, the Northeastern Section of the Botanical Society of America, and the Niagara Frontier Botanical Society. Since LIBS members were welcome participants on these trips, we have included them in the database as well.

In reality, the database is still a work-in-progress, and we need your help to improve it. If you are aware of inaccuracies, either in the photo collages or in the list of trips, please let us know so that we can revise the database and publish corrections. Readers are also urged to contribute photos, anecdotes and plant lists from trips they have attended. We have collected 30 plant lists to date and will link these to the website in the near future.

Long Island Botanical Society

Founded: 1986 Incorporated: 1989

The Long Island Botanical Society is dedicated to the promotion of field botany and a greater understanding of the plants that grow wild on Long Island, New York.

Visit the Society's Web site www.libotanical.org

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with special thanks to

Skip & Jane Blanchard

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Society News

At the November meeting, LIBS members elected the following slate of officers to serve a 2 year term:

Corresponding Secretary: Rich Kelly Recording Secretary: Barbara Conolly

Treasurer: Carol Johnston Vice President: Andy Greller President: Eric Lamont

💠 💠 Reminder: Dues are due now. See page 3. 💠 💠

UPCOMING PROGRAMS

January and February: No meeting!

March 13, 2012* Tuesday, 7:30 PM

Eric Morgan: "Ecology of a Southwest New England Forest and its Invasion by a Non Native

Tree Species." Learn about a statistical analysis of the invasion of the Amur Cork Tree, *Phellodendron amurense* throughout the eastern United States. This tree has been noted as a particular problem right here in Forest Park, Queens. Eric is on staff at the Bartlett Arboretum and Gardens in Stamford, CT. A major aspect of his work is the acquisition and maintenance of the Arboretum's living collections, including the display beds, trees and shrubs, and an expanding selection of tropical plants which are added each year. He is also curator of the herbarium and research departments, and has published on tropical biology topics regarding Florida and Peru.

Location: Bill Paterson Nature Center, Muttontown Preserve, East Norwich

April 10, 2012*

Tuesday, 7:30 PM

Jennifer Dean: "Tracking Invasive Species in New York with Volunteers and Professionals."

Invasive species are a major threat to biodiversity, particularly at localized scales. In New York, the State invasive species database (*i*MapInvasives) was developed to provide an online mapping tool for aggregating and sharing invasive species data. Since 2010, the NY Natural Heritage Program has been training users to enter data into *i*MapInvasives to gain a better understanding of infestations and to help with the early detection and rapid response of new invaders. Jennifer earned her Ph.D. from Penn State University in Entomology with a focus on plant-insect interactions, and a B.S. in Plant Biology from Ohio University. She is the Invasive Species Biologist for the New York Natural Heritage Program, where she provides biological expertise for the database, conducts state-wide outreach, and collaborates with other groups throughout the state that are concerned with—and track—invasive species.

Location: Museum of Long Island Natural Sciences, Earth and Space Science Building, Gil Hanson Room (Room 123), Stony Brook University, Stony Brook

* Refreshments and informal talk begin at 7:30 p.m. Formal meeting starts at 8:00 p.m. Directions to Muttontown or Stony Brook: 516-354-6506

LIBS Field Trips 1986-1989

LIBS set a high standard in the first 4 years, thanks especially to Bob Zaremba and Joe Beitel, who led 17 of the 40 field trips and arranged for many others. Identification workshops on ferns, grasses, *Juncus* and *Luzula* were held. Field trips were scheduled in all seasons.



Figure 2. Field trip highlights 1986-1989, photos by B. Conolly. a) Carole Neidich-Ryder, b) Lobelia cardinalis, c) Aureolaria pedicularia, d) Sagittaria latifolia, e) Joe Beitel, f) Al and Lois Lindberg, g) Aster concolor, h) George Talbert, Skip Blanchard, Jane Blanchard, Rosalie Talbert, Julius Hastings, Celia Hastings, Kerry Barringer, Bob Laskowski.

Join LIBS today! Annual Membership is \$20 payable to: Long Island Botanical Society

Mail your dues to: Carol Johnston, LIBS Treasurer 347 Duck Pond Road Locust Valley, NY 11560

NOTE: Membership renewals are due in January

1986

Montauk, Town of East Hampton (S)
-- Bob Zaremba
Sunken Forest, Fire Island (S)
Eastern Long Island (S) -- Joe Beitel
Canoe trip, Caleb Smith State Park,
Smithtown (S) -- Jim Romansky
Caleb Smith State Park¹, Smithtown
(S) -- Joe Beitel
Blydenburgh County Park,
Smithtown (S) -- Ray Welch

1987 Cathedral Pines east, Town of Brookhaven (S) -- Louise Harrison, Betty Lotowycz & Joe Beitel Montauk Point, Town of East Hampton (S) -- Joe Beitel Connetquot River State Park, Oakdale (S) -- Bob Zaremba Napeague, Walking Dunes & Fresh Pond, Napeague (S) -- Ann Johnson Cunningham & Alley Pond Parks, Queens, NY -- Andy Greller David Weld Sanctuary, Nissequogue (S) -- Glenn Richard Eastern Long Island (S) -- Joe Beitel & Bob Zaremba Brookhaven National Laboratory, "The Gamma Forest," Upton (S) -- Neal Tempel Fern Identification Workshop, Montauk County Park, Big Reed Pond, Quogue (S), 2 days --Joe Beitel Flax Pond Salt Marsh, Old Field (S) -- Glenn Richard Fire Island Wilderness Area (S) --Joe Beitel & Bob Zaremba

1988

Montauk, Town of East Hampton (S)
-- Eric Lamont
Shu Swamp, Mill Neck (N) -Carol Johnston
Staten Island, NY -- Dick Buegler
Grass Identification Workshop,
Connetquot River State Park,
Oakdale (S) -- Naomi Dicker

Juncus and Luzula Workshop, Quogue
Wildlife Refuge, Quogue (S) -Steve Clemants

Eastern Long Island (S) -- Joe Beitel
Peconic River headwaters, Towns of
Brookhaven & Riverhead (S) -Bob Zaremba

Muttontown Preserve, South,
Muttontown (N) -- Lois &
Al Lindberg (Figs. 2b, d, f)
Brooklyn Botanic Garden, Brooklyn,
NY -- Steve Tim & Kerry Barringer
(Fig. 2h)

Eastern Long Island (S) -- Joe Beitel &
Eric Lamont (Fig. 2g)

Caumsett State Park, Lloyd Neck (S)

Caumsett State Park, Lloyd Neck (S) -- Skip Blanchard 1989 Great Smoky Mountains National Park, TN & NC, 5 days --Skip Blanchard (organizer) Orient Beach State Park, Orient (S) --Joe Beitel & Eric Lamont Wertheim National Wildlife Refuge, Shirley (S) -- Joe Beitel Edgewood Oak Brush Plains, Town of Babylon (S) -- John Turner Massapequa Preserve, North Massapequa (N) -- Carole Neidich Eastern Long Island (S) -- Eric Lamont & Joe Beitel New York Botanical Garden, Bronx, NY -- Joe Beitel Bow Drive Marsh, Smithtown (S) --Chris Mangels New Jersey Pine Barrens, NJ --Joe Beitel (Fig. 2c, e) Welwyn Preserve, Glen Cove (N) --Lois Lindberg Dwarf Pine Plains, Westhampton (S) -- Eric Lamont Orr & Hollins Preserves, East Islip (S) -- Betty Lotowycz, Lois Lindberg & Skip Blanchard

¹ Our fall trip to Smithtown located the second extant population of *Botrychium oneidense* in New York State. -- Skip Blanchard



Figure 3. Field trip highlights 1990-1994, photos by B. Conolly. a) *Asclepias tuberosa*, b) Carol Johnston, c) Participants in Peasys Pond trip: Doug Schmid, Chris Mangels, Steve Young, Eric Lamont, Ray Welch, Jane Blanchard, unknown, Skip Blanchard, Bill Redshaw, unknown, Dick Mitchell, Bob Zaremba, unknown, Frank Knight, Kathy Venezia, Steve Clemants, David Hunt, Betty Lotowycz, d) Elsa L'Hommedieu, Chris Mangels, Norm Soule, e) *Hibiscus moscheutos*, f) Eric Lamont, g) New York Aster, h) *Sanicula canadensis* fruit, i) *Goodyera pubescens*, j) Botanists at rest, k) Betty Lotowycz took a fall, l) Skip and Jane Blanchard, m) *Liatris*, n) Carl Helms and *Cannabis sativa*, o) Mike Dyer, Betty Lotowycz, Bill Patterson, p) *Gaultheria procumbens*.

LIBS Field Trips 1990-1994

LIBS leadership passed to Eric Lamont who led 12 of the 48 field trips conducted during this 5 year period. The Field Trip Committee was chaired by Al Lindberg¹ and later Glenn Richard.

1990

Moss Workshop, David Weld Sanctuary, Nissequogue (S) -- Paul Wilson

Hempstead Plains, Uniondale (N) -- Skip Blanchard, Eric Lamont, Carole Neidich & Vince Puglisi

Eastern Long Island (S) -- Joe Beitel

Sayville grasslands, West Sayville (S) -- Bob Laskowski Welwyn Preserve, Glen Cove (N) -- Lois Lindberg

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Stillwell Woods, Syosset (N) -- Al Lindberg

Lichen Workshop, Quogue Wildlife Refuge, Quogue (S) --Richard Harris

Warbler Woods/Prosser Pines, Middle Island (S) -- John Turner (Figs. 3i, p)

Planting Fields Arboretum, Oyster Bay (N) -- Carol Johnston & Betty Lotowycz

Montauk / Big Reed Pond (S) -- Eric Lamont

Bashakill Wildlife Management Area, Sullivan Co., NY --Bill Patterson

Calverton Ponds, Calverton (S) -- Chris Mangels, Skip Blanchard, John Turner (Figs. 3d, n)

Massapequa Preserve, North Massapequa (N) -- Al Lindberg & Carole Neidich-Ryder

Muttontown Preserve, Muttontown (N) -- Al & Lois Lindberg Peasys Pond, Hubbard Marsh & the Dwarf Pine Barrens² (S) --Bob Zaremba (Figs. 3c, g, k)

Stillwell Woods Preserve & the Greenbelt Trail, Syosset (N) -- Andy Greller

Caumsett State Park, Lloyd Neck (S) -- Eric & Mary Laura Lamont

Floyd Bennett Field, Brooklyn, NY -- Bob Cook

1992

Brooklyn Botanic Garden, Brooklyn, NY -- Steven Clemants (Fig. 30)

Welwyn Preserve, Glen Cove (N) -- Lois & Al Lindberg Smoky Mountains of Tennessee, TN, 3 days -- Eric & Mary Laura Lamont

Cordwood Landing County Nature Preserve & David Weld Sanctuary, Miller Place & Nissequogue (S) -- John Turner Chaumont Barrens, Watertown, NY -- Bob Zaremba Deep Pond/Sunken Lake, Wading River (S) -- Bill Patterson Nellie Hill Preserve, Dutchess Co., NY -- Bob Zaremba Sunken Meadow State Park, Kings Park (S) -- Joel Cook Eastern Long Island (S) -- Eric Lamont Shinnecock Hills, Town of Southampton (S) -- Eric Lamont Hook Mountain, Rockland Co., NY -- Eric Lamont

1993

Costa Rica -- Rafael Campos, 12 days (Jane Blanchard, organizer)

Shinnecock Hills, Town of Southampton (S) -- Eric Lamont (Fig. 3f)

Shu Swamp, Mill Neck (N) -- Carol Johnston & Tom McCloskey

Connetquot River State Park, Oakdale (S) -- Eric Lamont Edgewood Oak Brush Plains, Town of Babylon (S) --Skip Blanchard

Wertheim National Wildlife Refuge, Shirley (S) -- Al Lindberg (Figs. 3a, e)

Sayville grasslands, West Sayville (S) -- Bob Laskowski (Fig. 3m)

Cranberry Bog County Park, Sears-Bellows County Park and other localities in eastern Long Island (S) -- John Turner Caumsett State Park, Lloyd Neck (S) -- Eric Lamont (Fig. 3j) Planting Fields Arboretum, Oyster Bay (N) -- Horst Welzel

1994

Shu Swamp, Mill Neck (N) -- Barbara Conolly & Tom McCloskey

Caumsett State Park, Lloyd Neck (S) -- Andy Greller Connetquot River State Park, Oakdale (S) -- Chris Mangels Montauk-Promised Land, Manorville, Towns of East Hampton, Riverhead (S) -- Eric Lamont

Orient Beach State Park, Orient (S) -- Eric Lamont Tiffany Creek & Flagg Meadow, Oyster Bay Cove (N) --Al & Lois Lindberg

Kings Park State Hospital & Nissequogue River, Kings Park (S) -- Bob Laskowski (Fig. 3h)

Muttontown Preserve, Muttontown (N) -- Max Wheat John F. Kennedy Sanctuary, Tobay Beach, Massapequa (N) --Skip Blanchard

¹ I may well have been the first official Field Trip Chair; before then I believe that the trips were *ad lib* or organized by the President. I volunteered to be Field Trip Chair when Lois took over as President from Vince Puglisi circa 1990. At the time the number of field trips had dwindled to a very few and Lois and I felt that to keep people interested we needed more trips so I took on the chairmanship. – Al Lindberg

² And I do remember going to Hubbard Marsh with Bob Zaremba on a LIBS trip and finding a pretty little white flower blooming in the salt marsh at my feet. I waved to Bob but he insisted I come to him - he had the desirable little flowering plant. So I pulled up the flower and went. Turns out he just had leaves and I had the very rare flower in my hand. There was a silence in the group (Dick Mitchell was one of them) and I could have died of embarrassment! – Barbara Conolly



Figure 4. Field trip highlights 1995-1999, photos by B. Conolly. a) Betty Lotowycz & Ray Welch, b) Bob Laskowski, c) *Helianthus petiolaris*, d) Buckbean, e) John Potente, f) Lois & Al Lindberg, g) David Hunt, h) *Liatris*, i) *Asclepias purpurascens*, j) Carol Johnston & Betty Lotowycz, k) Marilyn Jordan, l) Bob Zaremba, m) *Tragopogon pratensis*, n) Otto Heck, o) *Leucothoe racemosa*, p) Tom Meoli & Glenn Richard, q) Bob Parris, r) Bill Redshaw & Elsa L'Hommedieu, s) Walking Dunes, t) Joe Pye weed, u) *Minuartia caroliniana*, v) New England aster, w) *Agalinis maritima*, x) *Woodsia obtusa*, y) Vince Puglisi, z) Mosquito defense, aa) Columbine, bb) Karen Blumer.

LIBS Field Trips 1995-1999

Glenn Richard, Tom Meoli and Al Lindberg chaired or co-chaired the Field Trip Committee during this period. Nearly half of the 46 field trips took us beyond Nassau and Suffolk County to New York City, New Jersey, and Connecticut.

1995

Muttontown Preserve, Muttontown (N) -- Patrick Cooney Tungsten Mine Park & Collis Huntington State Park, Trumbull & Redding, CT -- Chris Mangels

Tiffany Creek Preserve, Oyster Bay Cove (N) -- Al Lindberg Pelham Bay Park, Bronx, NY -- David Künstler (Figs. 4b, i, r) Cunningham Park, Queens, NY -- David Lean Calverton Ponds, Calverton (S) -- Marilyn Jordan

Anthony's Nose & Iona Island, Stony Point, NY -Bob Zaremba

Breezy Point/Fort Tilden, Queens, NY -- Bob Cook Sandy Hook National Recreation Area, Monmouth Co., NJ --Karl Anderson (Fig. 4c)

Jamaica Bay Wildlife Refuge, Queens, NY -- Patrick Cooney

1996

Alley Pond Park woods, Queens, NY -- Patrick Cooney
Pine Barrens burn site, Westhampton (S) -- Bruce Lund
Hofstra University Arboretum, Hempstead (N) -- Tom Stock
Quogue Wildlife Refuge & the South Fork (S) -Betty Lotowycz & Barbara Conolly
Joralemon Park, Albany Co., NY -- Al Breisch &
Mark Fitzsimmons (Fig. 4f)
Ward Pound Ridge Reservation, Westchester Co., NY -Skip Blanchard (Fig. 4t)
Floyd Bennett Field, Brooklyn, NY -- Patrick Cooney

1997

Tungsten Mine Park & Saugatuck Falls Natural Area, Trumbull & Redding, CT -- Chris Mangels

Rochester area, NY, 2 days -- Bob Zaremba (Figs. 4d, I, aa) Kettle holes in the vicinity of Bald Hill, Selden (S) -- Ray Welch (Fig. 4a)

Shawangunk Mountains, Ulster Co., NY -- Patrick Cooney Cordwood Landing County Nature Preserve, Miller Place (S) -- John Turner, Randy Tate & Ann Carter (Fig. 4m) Edgewood Oak Brush Plains, Town of Babylon (S) --Tom Stock

Bashakill, Orange & Sullivan Co., NY -- Patrick Cooney

Ringwood/Skyland Manor, Bergen Co., NJ -- Patrick Cooney Aquatic Plants Workshop, Town of Riverhead (S) -- Alfred E. Schuyler

The Montauk Peninsula, Town of East Hampton (S), 2 days -- Bob Zaremba (Figs. 4g, h, k, s, u, w, z)

Wertheim National Wildlife Refuge, Shirley (S) -- Robert Parris & Al Lindberg (Fig. 4q)

Great Trees of Long Island, northern Nassau County, Oyster Bay (N) -- Vincent Simeone

1998

Muttontown Preserve, Muttontown (N) -- Lois Lindberg The Paul Simons Memorial Preserve, Head of the Harbor (S) -- Doug Winkler (Fig. 4p)

Open & forested wetlands on Staten Island, Staten Island, NY
-- Margaret Gargiullo

Sayville grasslands, West Sayville (S) -- Skip Blanchard Sussex Branch Trail, Andover, NJ -- Karl Anderson (Fig. 4x) Wolf Swamp & Big Woods Nature Preserves, Town of Southampton (S) -- Tom Meoli

Eastern Long Island (S) -- Skip Blanchard
Mill Neck Preserve & Flagg Meadow at Tiffany Creek
Preserve, Oyster Bay Cove (N) -- Al Lindberg
David Weld Sanctuary, Nissequogue (S) -- Tom Meoli
Bent of the River Sanctuary, Southbury, CT -- Muriel Stoker

1999

(Fig. 4v)

Helderberg Escarpment, Altamont, NY -- Al Breisch Whittingham Tract, Newton, NJ -- Otto Heck (Fig. 4n) West Hills County Park¹, West Hills (S) -- Tom Meoli Wertheim National Wildlife Refuge, Shirley (S) -- Robert Parris Carmans River, Mashomack Preserve, Southampton coastal plain ponds², Towns of Brookhaven, Shelter Island & Southampton (S), 2 days -- Bob Zaremba

The Paul Simons Memorial Preserve, Head of the Harbor (S)
-- Tom Meoli

Abandoned cranberry bogs, Town of Riverhead (S) -- John Turner

¹ I recall what came to be called the "West Hills Death March" led by Tom Meoli on a hot June day, wherein we hiked and botanized forever, and then rather too late in the day, returned, by a truly endless alternate route (and complaining all the way), to our waiting automobiles. -- Skip Blanchard

²I remember being on a LIBS/NYFA trip to the South Fork led by Bob Zaremba, where David Hunt from Albany, without fanfare, stripped down to a bathing suit and proceeded to snorkel in the 1-foot-deep vegetated shallows of Crooked Pond looking for submerged aquatics. -- Skip Blanchard



Figure 5. Field trip highlights 2000-2004, photos by B. Conolly. a) *Xyris smalliana*, b) Napeague "death march", c) Gerry Moore, d) Pinxter flower, e) Jenny Ulsheimer, f) Dottie Titus, Al Lindberg & Elsa L'Hommedieu, g) John Potente & John Black, h) *Malva moschata*, i) *Verbascum blattaria*, j) Rich Kelly, k) *Verbascum blattaria*, l) *Eriocaulon aquaticum*, m) *Ailanthus altissima* in fruit, n) Zu Proly & Helen McClure, o) *Sabatia stellaris*, p) Ray Welch leads a trip to Arthur Kunz Park, q) *Kalmia angustifolia*, r) Mary Laura Lamont, Betty Lotowycz, Elsa L'Hommedieu, s) *Xanthium*, t) Andy Greller, u) *Rosa carolina*, v) *Phegopteris hexagonoptera*, w) *Calopogon*, x) Barbara Conolly, y) Chicken mushroom, z) Ray Welch, aa) Max Wheat, bb) David Künstler.

LIBS Field Trips 2000 - 2004

Forty-two field trips were scheduled. The Field Trip Committee was chaired by Tom Meoli, and later by Jenny Ulsheimer and Skip Blanchard.

2000

Caumsett State Park, Lloyd Neck (S) -- Ray Welch Froehlich/Wicks Farm Nature Preserve, Huntington (S) --Tom Stock

Walking Dunes Bog Community, Napeague (S) -- Tom Meoli, Skip Blanchard (Figs. 5b, w)

Paulins Kill Trail, Andover, NJ -- Otto Heck

Orient Beach State Park¹, Orient (S) -- Mary Laura Lamont (Fig. 5r)

Devil's Den Preserve, Weston, CT -- Muriel Stoker Hecksher State Park, East Islip (S) -- Chris Mangels Welwyn Preserve, Glen Cove (N) -- Lois Lindberg (Fig. 5s)

2001

Shu Swamp, Mill Neck (N) -- Carol Johnston Greenwich Audubon Sanctuary, Greenwich, CT -- Eric Morgan (Fig. 5d)

Tiffany Creek Preserve, Oyster Bay Cove (N) -- Al Lindberg (Figs. 5f, h, k)

Brookside Preserve, Sayville (S) -- Jenny Ulsheimer & Kathleen O'Connor

Froehlich/Wicks Farm Nature Preserve, Huntington (S) -- Barbara Conolly (Fig. 5m)

Hauppauge Springs, Hauppauge (S) -- John Potente (Figs. 5g, y) Dunnfield Creek, Delaware Water Gap National Recreation Area, NJ -- Otto Heck

2002

Clark Botanic Garden, Albertson (N) -- Jenny Ulsheimer Brookside Preserve, Sayville (S) -- Kathleen O'Connor Constitution Marsh, Cold Spring, NY -- Jenny Ulsheimer Robert Moses State Park, Town of Babylon (S) -- Gerry Moore, Angela Steward (Figs. 5c, 0) Quogue Wildlife Refuge, Quogue (S) -- Jenny Ulsheimer (Fig. 5e) Caumsett State Park, Lloyd Neck (S) -- Jenny Ulsheimer (Fig. 5v) Hubbard County Park, Flanders (S) -- Skip & Jane Blanchard

2003

Pelham Bay Park, Bronx, NY -- David Künstler (Fig. 5bb) Marine Study Area, Oceanside (N) -- Mike Farina Bayard Cutting Arboretum State Park, Oakdale (S) -- Brian Feil Inwood Hill Park, Manhattan, NY -- Jenny Ulsheimer (Fig. 5x) Sunken Forest, Calverton Ponds and more (S), 3 days (Figs. 5q, t, u, aa)

Centennial Gardens and Bird Sanctuary, Floral Park (N) --Scott Corbett (Figs. 5n, i)

Garden City Bird Sanctuary, Garden City (N) -- Robert Alvey Hoffman Center, Muttontown (N) -- Staff from the Theodore Roosevelt Sanctuary and Audubon Center Bartlett Arboretum, Stamford, CT -- Jenny Ulsheimer

West Hills County Park, West Hills (S) -- Andy Greller

2004

Arthur Kunz Park, San Remo (S) – Ray Welch (Fig. 5p)
Caleb Smith State Park (North side)^{2,3}, Smithtown (S) –
Skip Blanchard & Rich Kelly (Fig. 5j)
Planting Fields Arboretum, Oyster Bay (N) – Jenny Ulsheimer
Sayville grasslands, West Sayville (S) – Skip Blanchard
West Branch Nature Preserve & Bear Spring Mountain Wildlife
Management Area, Walton, NY – Al & Lois Lindberg
Calverton Ponds⁴, Calverton (S) – Tom Cullen & Jenny Ulsheimer

Tiffany Creek Preserve, Oyster Bay Cove (N) -- Al Lindberg Brookhaven State Park, Ridge (S) -- Skip Blanchard (Fig. 5l) Mashomack Preserve, Shelter Island (S) -- Jenny Ulsheimer Cunningham Park, Queens, NY -- Andy Greller

various sites around Long Island. They were easily found then because they were among the few winter-green plants on the woodlands floor and they often formed good-sized clones. As a result, on our trip we were able to point out the uncommon shining club moss *Huperzia lucidula*, as well as *Lycopodium dendroideum*, L. obscurum, Diphasiastrum digitatum, and the unusual hybrid D. Xhabereri (D. digitatum X tristachyum). — Skip Blanchard

⁴I also recollect a trip to the Calverton Ponds where afterwards Barbara Conolly and I reviewed our lists, commenting on some plants that we had missed, and then we realized that, even more to the point, we had spent the whole day without seeing a single invasive species! [Barbara later expressed this well in "Three Swans Sleeping," LIBS Newsletter 14(4): 36.] — Skip Blanchard

¹ The one dramatic thing that keeps popping into my head was the day at Orient Point when Betty fell backwards into a Prickly Pear and we had a little extracting to do.—Barbara Conolly

² On a joint trip with the Torrey Botanical Society to the north part of Caleb Smith State Park led by Rich Kelly and me in May of 2004, we were able to find and point out a small, tentative leaf of the rare grape fern *Botrychium oneidense*—probably the same plant that Joe Beitel had shown a bunch of us on a cool, damp late-October day 18 years earlier. — Skip Blanchard

³ And our 2004 trip was also blessed with club mosses. During the winter leading up to our trip, Rich and I had been checking out club mosses at



Figure 6. Field trip highlights 2005-2009, photos by B. Conolly except as noted. a) *Polygonum pensylvanicum*, b) Peter Warny, c) *Nymphoides peltata* (yellow floating heart), d) Zu Proly, Bill Titus, Donald House, Jane Blanchard, Skip Blanchard, Rich Kelly, Glenn Richard, Joanne Tow, Sandy Richard [Photo by M. Conover], e) Helen McClure with *Magnolia tripetala* leaf, f) *Jasione montana*, g) *Bartonia paniculata*, h) Knapweed, i) Mike Feder, Donald House, Rich Kelly, Andy Greller, et al., j) Rich Kelly, Joanne Tow, Kathy Schwager & John Turner admire perennial pepperweed [Photo by M. Conover], k) Admiring pines at the William Cullen Bryant Preserve [Photo by R. Welch], l) Larry Penny, m) *Lathyrus latifolia*, n) Joanne Tow, Roberta & Andy Greller, o) Andy Greller, p) Laura Schwanof [Photo by M. Conover], q) Perennial glasswort, r) Dottie & Bill Titus, s) *Silene caroliniana*, t) *Sanguisorba canadensis*, u) Kudzu leaf, v) *Euonymus americanus*, w) *Lespedeza intermedia*, x) Glenn Richard [Photo by M. Conover].

LIBS Field Trips 2005 - 2009

The LIBS Field Trip Committee chair changed several times: Jenny Ulsheimer, Skip Blanchard, Dave Laby and James Mickley served during this period. Andy Greller, then recently retired, conducted 11 of our 43 field trips. Parks in Nassau, Queens and the Bronx were frequent destinations.

2005

Pelham Bay Park, Bronx, NY -- David Künstler Palisades Interstate Park & Hudson River shore, Alpine, NJ --Andy Greller & Nancy Slowik (Fig. 6s)

Garden City Bird Sanctuary, Garden City (N) -- Rob Alvey Wertheim National Wildlife Refuge, Shirley (S) -- Jenny Ulsheimer

Van Cortlandt Park, Bronx, NY -- David Künstler (Fig. 6r) North Patchogue pine barrens, North Patchogue (S) --David Künstler

Totoket Mountain, North Branford, CT -- Chris Mangels & Penni Sharp

Queens County Farm Museum, Queens, NY -- Andy Greller & Jim Trent

William Cullen Bryant Preserve¹, Roslyn Harbor (N) -- Andy Greller, Skip Blanchard, & Jean Henning

Brookhaven National Laboratory, "The Gamma Forest," Upton (S) -- Ray Welch & Tim Green

Kings Point Park, Kings Point (N) -- Andy Greller (Figs. 6e, v)

2006

Garvies Point Museum & Preserve, Glen Cove (N) -- Lois Lindberg

Van Cortlandt Park, Bronx, NY -- David Künstler Kings Point Park, Kings Point (N) -- Andy Greller & Skip Blanchard (Fig. 6n)

Underhill Property, Oyster Bay (N) -- Al Lindberg (Fig. 6h) Newfoundland, 10 days -- Karl Anderson

Avalon Preserve, Stony Brook (S) -- Ray Welch

William Cullen Bryant Preserve, Roslyn Harbor (N) --Andy Greller & Jean Henning

Pelham Bay Park, Bronx, NY -- David Künstler

Appalachian Trail, Dutchess Co., NY -- Skip Blanchard & Rich Kelly

Hempstead Plains, Uniondale (N) -- Betsy Gulotta Oak and Hickory Workshop, Muttontown Preserve & Caumsett State Park, Muttontown & Lloyd Neck (N & S) --

Andy Greller & Al Lindberg

Hither Hills State Park & Napeague, Town of East Hampton (S) -- Steve Young & Gerry Moore

2007

Flax Pond Salt Marsh, Old Field (S) -- Glenn & Sandy Richard (Figs. 6d, x)

Oakland Lake & the Alley Park Tuliptree Trail, Queens, NY -- Aline Euler & Andy Greller (Fig. 60)

West Meadow Beach, Stony Brook (S) -- Laura Schwanof & John Turner (Figs. 6j, p)

Scully Sanctuary, Islip (S) -- Andy Greller & Enrico Nardone Belle Meade Road, Town of Brookhaven Preserve, South Setauket (S) -- David Laby (Fig. 6c)

East Hampton & Accabonac, Town of East Hampton (S) --Karen Blumer & John Potente (Fig. 6l)

North Hubbard Marsh, Red Creek Bog, Calverton Ponds, Town of Riverhead (S), 3 days -- Eric & Mary Laura Lamont (Figs. 6a, f, g, q, t, w)

David Weld Sanctuary, Nissequogue (S) -- Ray Welch (Fig. 6m) Clark Botanic Garden & the grounds of The Science Museum of Long Island, Albertson & Plandome (N) -- Peter Warny (Figs. 6b, u)

2008

Alley Pond Park, Queens, NY -- Andy Greller Pine Trail Preserve², Ridge (S) -- David Laby Flushing Meadows, Queens, NY -- Andy Greller Alley Pond Environmental Center, Queens, NY --Andy Greller

Laurel Lake Preserve, Town of Southold (S) -- Karin Gluth Edgewood Oak Brush Plains, Town of Babylon (S) --Andy Greller

Blydenburgh County Park, Smithtown (S) -- Daniel Karpen Prospect Park, Brooklyn, NY -- Andy Greller & Jessica DiCicco

2009

Floyd Bennett Field³, Brooklyn, NY -- Rich Kelly (**Fig. 6i**) Napeague area parks, Napeague (S) -- Steve Young William Cullen Bryant Preserve, Roslyn Harbor (N) --Andy Greller (**Fig. 6k**)

¹ I recall a trip to William Cullen Bryant Preserve where we accidentally stirred up a nest of yellow-jackets along the trail, and where later Zu Proly, still recovering from a recent hip replacement, nevertheless scrambled doggedly up the slope of a steep ravine along with the rest of us. And then I found a plant on that trip that I had never seen before—*Cyperus squarrosus*—in the cracks of the Preserve's parking lot pavement. – Skip Blanchard

² The trip on Pine Trail Preserve occurred during the 17-year periodical cicada emergence, so was accompanied by an unusual sound-track. – Dave Laby

³The morning of the trip Hurricane David was poised to strike Long Island. A cold front came in and gently nudged the hurricane out to sea. So we got soaked by the rain from the cold front instead. The mosquitos were so bad that we ran to look at certain plants, looked for 5 seconds, and then literally ran away. – Rich Kelly



Figure 7. Field trip highlights 2010-2011, photos by B. Conolly except as noted. a) Mike Feder, Rich Kelly, Al Lindberg, Barbara Conolly admire large *Eupatorium fistulosum* [Photo by M. Conover], b) *Solidago nemoralis*, c) David Werier, d) Joanne Tow, Donald House, Hy Levine, Andy Greller surround large *Quercus saulii*, e) Mike Feder, Margaret Conover, Regina Conlon, Donald House, Eric Lamont, Steve Englebright, Vince Puglisi, Adam Laybourn, Leon Dalva, Sue Avery, Barbara Kenny, Barbara Conolly [Photo by D. Werier], f) Rich Kelly & Mike Feder admire *Cyperus esculentus*, g) *Lonicera sempervirens*.

LIBS Field Trips 2010 - 2011

The LIBS Field Trip Committee was without a chair for a year, but in 2011, Mike Feder organized a full schedule of trips to some of LIBS' best-loved sites. We look forward to many more . . .

2010

Shu Swamp, Mill Neck (N) -- Carol Johnston Alley Pond Park wetlands, Queens, NY -- Andy Greller & Aline Euler

2011

Florida, 10 days – Ann Johnson (Barbara Conolly, organizer) Alley Pond Park, Queens, NY -- Andrew Greller Forest Park, Queens, NY -- Michael Feder Tiffany Creek Preserve, Oyster Bay Cove (N) -- Al & Lois Lindberg (Figs. 7d, g)

Roosevelt Preserve, Roosevelt (N) -- Andy Greller Muttontown Preserve, South, Muttontown (N) -- Rich Kelly (Fig. 7a)

Hubbard Creek Marsh, Flanders (S) -- Eric Lamont (Figs. 7c, e) Hempstead Plains, Uniondale (N) -- Betsy Gulotta (Figs. 7b, f) Caumsett State Park, Lloyd Neck (S) -- Andrew Greller

UPCOMING PROGRAMS are listed on page 2.